GRANT

### APPLICATION FOR FINANCIAL ASSISTANCE Revised 4/99

IMPORTANT: Please consult the "Instructions for Completing the Project Application" for assistance in

completion of this form. SUBDIVISION: Delhi Township CODE# 061-21504 DISTRICT NUMBER: 2 COUNTY: Hamilton DATE 9 / 1 / 08 CONTACT: Robert W. Bass PHONE # (513) 922 - 8609 (THE PROJECT CONTACT PERSON SHOULD BE THE INDIVIDUAL WHO WILL BE AVAILABLE ON A DAY-TO-DAY BASISDURING THE APPLICATION REVIEW AND SELECTION PROCESS AND WHO CAN BEST ANSWER OR COORDINATE THE RESPONSE TO QUESTIONS) FAX (513) 347-2874 E-MAIL rbass@delhi.oh.us PROJECT NAME: Victory Heights Improvement Project SUBDIVISION TYPE FUNDING TYPE REQUESTED PROJECT TYPE (Check Only 1) (Check All Requested & Enter Amount) (Check Largest Component) \_\_1. County \_\_1. Grant \$171,500.00 x 1. Road \_\_2. Loan \$\_\_\_\_\_ \_\_\_2. City \_\_2. Bridge/Culvert x\_3. Township 3. Loan Assistance \$ \_3. Water Supply \_4. Village 4. Wastewater \_\_5. Water/Sanitary District 5. Solid Waste (Section 6119 O.R.C.) \_\_6. Stormwater TOTAL PROJECT COST:\$ 350,000.00 FUNDING REQUESTED:\$ 171,500.00 DISTRICT RECOMMENDATION To be completed by the District Committee ONLY GRANT:\$ 171, 500 LOAN ASSISTANCE:\$ SCIP LOAN: \$ RATE: % TERM: yrs. RATE:\_\_\_\_\_% TERM:\_\_\_\_\_ RLP LOAN: \$ (Check Only 1) X State Capital Improvement Program \_\_\_Small Government Program Local Transportation Improvements Program FOR OPWC USE ONLY PROJECT NUMBER: C APPROVED FUNDING: \$ Local Participation Loan Interest Rate: OPWC Participation % Loan Term: \_\_\_\_\_\_years Project Release Date: \_\_/\_\_/ Maturity Date: Date Approved: \_\_\_/\_\_/\_ OPWC Approval: \_\_\_\_\_ SCIP Loan \_\_\_\_\_ RLP Loan

1.0	PROJECT FINANCIAL INFO	RMATION	
1.1	PROJECT ESTIMATED COST (Round to Nearest Dollar)	°S:	MBE Force Account \$ \$
a.)	Project Engineering Costs: 1. Preliminary Engineering 2. Final Design 3. Other Engineer Services * Supervision Miscellaneous	\$ 0.00 \$ 0.00 \$ 0.00 \$ 0.00 \$ 0.00	
b.) c.) d.) e.) f.)	Acquisition Expenses: 1. Land 2. Right-of-Way Construction Costs: Equipment Purchased directly: Other Direct Expenses: Contingencies:	\$ 0.00 \$ 0.00 \$ 315,000,00 \$ 0.00 \$ 35,000,00	
g.)	TOTAL ESTIMATED COSTS:		
1.2	PROJECT FINANCIAL RESOU (Round to Nearest Dollar and Percent)	URCES:	
a.) b.) c.) d.)	Local In-Kind Contributions Local Public Revenues Local Private Revenues Other Public Revenues 1. ODOT PID#	DOLLARS  \$ 0.00  \$ 175,000.00  \$ 0.00  \$ 3,500.00  \$ 0.00	%00
SUB T	OTAL LOCAL RESOURCES:	\$178,500.00	51_
e.)	OPWC Funds 1. Grant 2. Loan 3. Loan Assistance	\$ <u>171,500.00</u> \$ <u>0.00</u> \$ <u>0.00</u>	<u>49</u> 0 0
SUB T	OTAL OPWC RESOURCES:	\$ <u>175,000.00</u>	
	TAL FINANCIAL RESOURCES: Engineer's Services must be outlined in deta		

### 1.3 AVAILABILITY OF LOCAL FUNDS:

Attach a summary from the Chief Financial Officer listed in section 5.2 listing all local share funds budgeted for the project and the date they are anticipated to be available.

### 2.0 PROJECT INFORMATION

IMPORTANT: If project is multi-jurisdictional, information must be consolidated in this section.

### 2.1 PROJECT NAME: Victory Heights Improvement Project

### 2.2 BRIEF PROJECT DESCRIPTION - (Sections a through d):

### a: SPECIFIC LOCATION:

The streets in this project are located in the Victory Heights Subdivision which is located in north-central Delhi Township.

PROJECT ZIP CODE: 45233

### b: PROJECT COMPONENTS:

This partial reconstruction project consists of complete curb replacement, extensive full depth (10% of total surface) and partial depth (50% of all joints at 2" width) repairs, milling the existing overlay and a new asphalt surface. Drainage corrections will be made as needed.

### c: PHYSICAL DIMENSIONS / CHARACTERISTICS:

Roadway widths are 25 feet from back-to-back of curb. Pavements are original, brittle and exhibit severe cracking, weathering and raveling to the original surface. Water collects as ponds on the roadway surfaces (see photos) due to uneven and broken pavements. Surface and subgrade level water intrusion causes base failures throughout. See additional support information for pavement management system ratings and roadway deficiencies. Photo documentation backs up the pavement management results (photos were taken in August, 2008).

### d: DESIGN SERVICE CAPACITY:

IMPORTANT: Detail shall be included regarding current service capacity vs. proposed service level. If road or bridge project, include ADT. If water or wastewater project, include both current residential rates based on monthly usage of 7,756 gallon per household. Attach current rate ordinance.

Current service capacity design is adequate for the existing use. Maximum ADT = 370 vehicles per day x 1.2 = 444 total users.

### 2.3 USEFUL LIFE / COST ESTIMATE: Project Useful Life: 20 Years.

Attach <u>Registered Professional Engineer's</u> statement, with <u>original seal and signature</u> certifying the project's useful life indicated above and estimated cost.

### 3.0 REPAIR/REPLACEMENT or NEW/EXPANSION:

TOTAL PORTION OF PROJECT REPAIR/REPLACEMENT State Funds Requested for Repair and Replacement	_	350,000.00 375,000.00	
TOTAL PORTION OF PROJECT NEW/EXPANSION State Funds Requested for New and Expansion	\$_ \$_		_0% _0%

### 4.0 PROJECT SCHEDULE: \*

		<b>BEGIN DATE</b>	END DATE
4.1	Engineering/Design:	01/01/09	02/28/09
4.2	Bid Advertisement:	03/01/09	03/31/09
4.3	Construction:	04/01/09	09/15/09

<sup>\*</sup> Failure to meet project schedule may result in termination of agreement for approved projects. Modification of dates must be approved in writing by the Commission once the Project Agreement has been executed. Dates should assume project agreement approval/release on July 1st of the Program Year applied for.

### 5.0 APPLICANT INFORMATION:

5.1	CHIEF EXECUTIVE OFFICER TITLE STREET CITY/ZIP PHONE FAX E-MAIL	Jerome F. Luebbers  Trustee – C.E.O.  934 Neeb Road  Cincinnati, Ohio 45233  (513) 922 - 3111  (513) 922 - 9315  N/A
5.2	CHIEF FINANCIAL OFFICER TITLE STREET CITY/ZIP PHONE FAX E-MAIL	Kenneth J. Ryan Clerk- C.F.O. 934 Neeb Road Cincinnati, Ohio 45233 (513) 922 - 3111 (513) 922 - 9315 ken.ryan@fortwashington.com
5.3	PROJECT MANAGER TITLE STREET CITY/ZIP PHONE FAX E-MAIL	Robert W. Bass  Highway SuptProject Manager  665 Neeb Road  Cincinnati, Ohio 45233  (513) 922 - 8609  (513) 347 - 2874  rbass@delhi.oh.us

### 6.0 ATTACHMENTS/COMPLETENESS REVIEW:

Check each section below, confirming that all required information is included in this application.
_X_A certified copy of the legislation by the governing body of the applicant authorizing a designated Official to submit this application and execute contracts. (Attach)
X A summary from the applicant's Chief Financial Officer listing all local share funds budgeted for the project and the date they are anticipated to be available. (Attach)
X A registered professional engineer's estimate of projects useful life and cost estimate, as required in 164-1-14 and 164-1-16 of the Ohio Administrative Code. Estimates shall contain engineer's <u>original seal and signature.</u> (Attach)
A copy of the cooperation agreement(s) if this project involves more than one subdivision or district.(Attach)
_X_Capital Improvements Report: (Required by 164 O.R.C. on standard form) _x_A: Attached.
B: Report/Update Filed with the Commission within the last twelve months.
Floodplain Management Permit: Required if project is in 100-year floodplain. See Instructions.
X Supporting Documentation: Materials such as additional project description, photographs, economic impact (temporary and/or full time jobs likely to be created as a result of the project), and other information to assist your district committee in ranking your project.

### 7.0 APPLICANT CERTIFICATION:

The undersigned certifies that: (1) he/she is legally authorized to request and accept financial assistance from the Ohio Public Works Commission; (2) that to the best of his/her knowledge and belief, all representations that are part of this application are true and correct; (3) that all official documents and commitments of the applicant that are part of this application have been duly authorized by the governing body of the applicant; and, (4) should the requested financial assistance be provided, that in the execution of this project, the applicant will comply with all assurances required by Ohio Law, including those involving minority business utilization, Buy Ohio, and prevailing wages.

IMPORTANT: Applicant certifies that physical construction on the project as defined in the application has NOT begun, and will not begin until a Project Agreement on this project has been executed with the Ohio Public Works Commission. Action to the contrary will result in termination of the agreement and withdrawal of Ohio Public Works Commission funding of the project.

Jerome F. Luebbers – Chief Executive Officer
Certifying Representative (Type or Print Name and Title)

September 10, 2008
Signature/Date Signed

### Delhi Township Public Works Department Rehabilitation and Repair Project Victory Heights Subdivision

	203	251	252	254	254	448	448	604	604	604	604
ITEM	EXC. W/	P.D.	F.D. RIGID PMT.	PMT.	PATCH PLAN.	A.C. CON.	A.C. CON.	C.B.	C.B. REC.	C.B.	C.B. REC.
	EMB.	REPAIR	REPAIR	PLANING	SURF.	INT.	SUR.	ADJ. (SGI)	(SGI)	ADJ. (DGI)	(DGI)
MEASURE	C. Y.	S. Y.	S.Y.	S.Y.	S.Y.	C. Y.	ر ۲.	EA.	EA.	EA.	EA.
		%9	12.50%			=	1.5"				
UNIT COST	\$64.43	\$29.87	\$69.71	\$1.63	\$5.95	\$150.00	\$150.00	\$309.00	\$460.00	\$463.50	\$600,00
STREET		Vorte galler og state									
Victoryview	58.00	278.00	978.00	4,625.00	463.00	128.00	193.00	2.00	3.00	2.00	3.00
Subtotal	\$3,736.94	\$8,303.86	\$40,292.38	\$7,538.75	\$2,754.85	\$19,200.00	\$28,950.00	\$618.00	\$1,380.00	\$927.00	\$1,800.00
Hiddenlake	20.00	98.00	204.00	1,625.00	163.00	45.00	00.89	1.00	1.00	1.00	1:00
Subtotal	\$1,288.60	\$2,927.26	\$14,220.84	\$2,648.75	\$969.85	\$6,750.00	\$10,200.00	\$309.00	\$460.00	\$463.50	\$600.00
Hollowview	17.00	80.00	166.00	1,327.00	133.00	37.00	56.00	1.00	1.00	1.00	0.00
Subtotal	\$1,095.31	\$2,389.60	\$11,571.86	\$2,163.01	\$791.35	\$5,550.00	\$8,400.00	\$309.00	\$460.00	\$463.50	\$0.00
Pat	7.00	32.00	67.00	534.00	53.00	15.00	23.00	00.0	1.00	0.00	1.00
Subtotal	\$451.01	\$955.84	\$4,670.57	\$870.42	\$315.35	\$2,250.00	\$3,450.00	\$0.00	\$460.00	\$0.00	\$600.00
Contingencies	10.20	48.80	101.50	811.10	81.20	22.50	34.00	0.40	09:0	0.40	0.50
Subtotal	\$657.19	\$1,457.66	\$7,075.57	\$1,322.09	\$483.14	\$3,375.00	\$5,100.00	\$123.60	\$276.00	\$185.40	\$300.00
Total Quantity	112.20	236.80	1,116.50	8,922.10	893.20	247.50	374.00	4.40	9:00	0/2/2	250
Total Price	\$7,229.05	\$16,034.22	\$77,831.22	\$14,543.02	\$5,314.54	\$37,125.00	\$56,100.00	\$1,359.60	\$3,036.00	\$2,039.40	\$3,300.00

### Delhi Township Public Works Department Rehabilitation and Repair Project Victory Heights Subdivision

	604	604	604	604	809	609	614	SPL.	SPL	
ITEM	STM. MH.	SAN. MH.	STM. MH.	SAN. MH.	CURB	18" CURB	MAINT.	HYDRO-	DWNSPT.	
	ADJ.	ADJ.	REC.	REC.	RAMP	REPLACE	TRAFFIC	SEED	ADJ. (AS DIR)	
MEASURE	EA.	EA.	EA.	EA.	S.F.	L. F.	L. S.	L.F.	L.F.	
										TOTAL
UNIT COST	\$103.00	\$103.00	\$386.25	\$386,25	\$5.92	\$18.02	\$12,058.95	\$1.00	\$8.25	COST
STREET										
Victoryview	2.00	2.00	2.00	2.00	770.00	3,100.00	0.25	3,100.00	100.00	
Subtotal	\$206.00	\$206.00	\$772.50	\$772.50	\$4,558.40	\$55,862.00	\$3,014.74	\$3,100.00	\$825.00	\$184,818.92
Hiddenlake	1.00	1.00	1.00	1.00	00.0	1,170.00	0.25	1,170.00	100.00	
Subtotal	\$103.00	\$103.00	\$386.25	\$386.25	\$0.00	\$21,083.40	\$3,014.74	\$1,170.00	\$825.00	\$67,909.44
Hollowview	0.00	1.00	00'0	1.00	00'0	956.00	0.25	956.00	50.00	
Subtotal	\$0.00	\$103.00	\$0.00	\$386.25	\$0.00	\$17,227.12	\$3,014.74	\$956.00	\$412.50	\$55,293.24
Pat	00'0	0.00	00.0	1.00	0.00	384.00	0.25	384.00	20.00	
Subtotal	\$0.00	\$0.00	\$0.00	\$386.25	\$0.00	\$6,919.68	\$3,014.74	\$384.00	\$165.00	\$24,892.86
Contingencies	0.30	0.40	02.0	0:20	77.00	561.00	00:0	561.00	27.00	
Subtotal	\$30.90	\$41.20	\$115.88	\$193.13	\$455.84	\$10,109.22	\$0.00	\$561.00	\$222.75	\$32,085.55
Total Quantity	3.30	077	088	5.50	847.00	6,177,00	100	00'1/1/9	297.00	365,000.00
Total Price	\$339.90	\$453.20	\$1,274.63	\$2,124,38	\$5,014.24	\$111,201.42	\$12,058.95	\$6,171.00	\$2,450,25	

This is to certify that upon the satisfactory completion of this work, the useful life of the streets on this project will be at least 30 years.

Signed: (II) Elegin W. Pagnolan P.E., P.S.





Michael Davis, Trustee Albert Duebber, Trustee Jerome Luebbers, Trustee

Kenneth Ryan, Fiscal Officer

Robert Bass, Public Works Director

### **STATUS OF FUNDS**

This is to certify that Delhi Townships portion for the funding of this project is available or will become available on January 1, 2009.

Township Chief Fiscal & Financial Officer

Google Maps Page 1 of 1







Michael Davis, Trustee Albert Duebber, Trustee Jerome Luebbers, Trustee

Kenneth Ryan, Fiscal Officer

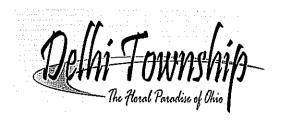
Robert Bass, Public Works Director

### CERTIFICATION OF TRAFFIC VOLUME

This statement is to certify that traffic volumes noted for this project are true and correct to the best of my knowledge.

Jerome F. Luebbers,

Delhi Township Trustee and Chief Executive Officer





Michael Davis, Trustee Albert Duebber, Trustee Jerome Luebbers, Trustee

Kenneth Ryan, Fiscal Officer

Robert Bass, Public Works Director

### **ENABLING LEGISLATION**

Trustee Luebbers moved and Trustee Davis seconded to apply to the District 2 Integrating Committee for the below mentioned projects (in the priority order listed) and to appoint Jerome F. Luebbers as Chief Executive Officer, Kenneth J. Ryan as Chief Financial Officer and Robert W. Bass as Project Manager.

Projects being requested for SCIP Funding for Program Year 2009

1.) Victory Heights Improvement Project

\$ 350,000.00

2.) Mt. Alverno Estates Improvement Project (township construction match is 50%)

\$1,000,000.00

**Grand Project Totals** 

\$1,350,000.00

Trustees Duebber, Davis and Luebbers voted aye at roll call. Motion Carried.

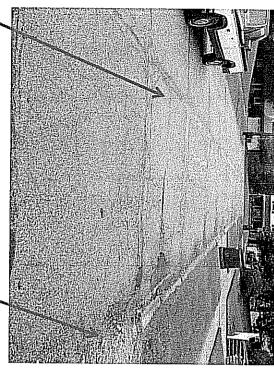
### Certificate of Clerk

It is hereby certified that the foregoing is a true and correct copy of a motion passed by the Delhi Township Board of Trustees in session on September 10, 2008.

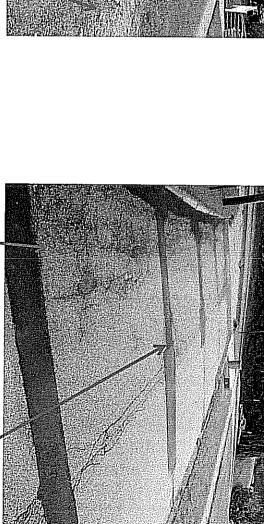
In witness whereof I have hereunto set my hand this 10th day of September, 2008.

Senneth J. Ryan-Township Clerk

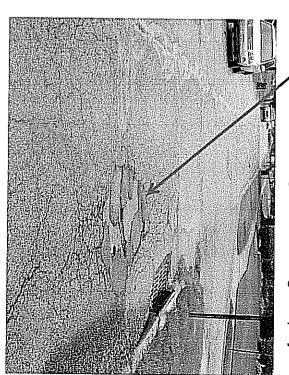
### VICTORY HEIGHTS CONDITION PHOTOS



Block cracking evident throughout project / Failed curbs/joints evident throughout project



Utility patch failures throughout project Aligator cracking / crazing evident throughout project



### Road Maintenance Department

**Pavement Management System** 

### Road Inventory Form

S E	Section Num	ber: 66		State Route:	142		Inve	entory Date:	2/27/1990
C	Name: VIC	TORYVIEW L	ANE				Con	npleted By:	DAS
i	From: NE	EB ROAD					Juri	sdiction:	Township
O N	To: HO	LLOWVIEW (	OURT				Len	gth (ft):	408.0
G E	Direction To:	East		Subdivision:	VICTO	ORY HEIGHTS	Clas	ssification:	Main
N E R	R.O.W Width	(ft):	50	Salt Route:	1		Trav	vel Lanes:	2
A L	Type Of Med	ian: None					Pari	king Lanes:	1
Р	Pavement Ty	pe: Compo	site	Width (ft):	2	5	No.	Of Layers:	3
A V		ent Layer:	Туре			Thickness:		onstructed:	
Ε	Subgrad		Subgrade					9/1/1993	
-	Ваѕесоц	rse	Concrete			7.5		9/1/1993	:
-	Surface		Asphalt			2.8		9/1/1993	
M E N T	Area (yd^2):	1,133.3	3	Features:					
S H O		Туре:	,	Width (in):	C U	Ту	pe:	Wi	dth (in):
U	Left:	Earthwork		12.5	R B	Left: Rolled	Concrete		408
D E R	Right:	Earthwork		12.5	ř	Right: Rolled	Concrete		408
	Average Daily	Traffic /ADT	. 720		s				
T R	% Trucks:	0.0	Bus Route	e: No	T R U	No. of Culverts:	0 1	No. of Drivewa	ays: 5
A F F	Study: No. Of Traffic	2 Signs: 0	Year:	1992	C	No. of Bridges:	0 1	No. of RR_Xin	gs: 0
C					U R E	No. of Inlets:	2 1	vo. of Manhol	es: 1
		· · · · · · · · · · · · · · · · · · ·							

Delhi Township

6/30/2008 Page 1

Report Totals: Section Number Pavement Management System 8 Road Maintenance Department VICTORYVIEW LANE Road Name NEEB ROAD From HOLLOWVIEW COURT Main No. Of Sections: 7 Class Road Condition Report 1,133.3 408.0 Composite Area (Y^2) 1133.3 2007 Length Pavement (ft) Type 0.08 Miles Network PCI: 27.60 'ery Poc 729 ADT 3.00 MI PCI Condition ST 27.60 Very Poor D 1.69 \$24,321.33 PI Cost (\$) \$24,321.33

### Road Maintenance Department

**Pavement Management System** 

### Road Inventory Form

S	Section Nur	nber: 67		State Route:	142			Inventory Da	ite: 2/27	/1990
C T	Name: VI	CTORYVIEW L	ANE	Ś.				Completed E	By: DAS	}
1	From: HC	DLLOWVIEW C	OURT					Jurisdiction	: Tow	nship
O N	To: HII	DDENLAKE DR	IVE					Length (ft):	1,13	0.0
G E	Direction To	o: SouthEa	est	Subdivision:	VICTO	RY HEIG	нтѕ	Classificatio	n: Colle	ector
N E R	R.O.W Widt	h (ft):	50	Salt Route:	1			Travel Lanes	s: 2	
A L	Type Of Med	dian: None						Parking Lan	es: 1	
P .	Pavement T	ype: Compos	iite	Width (ft):	25			No. Of Layer	s: 3	
A V	Pavem	ent Layer:	Туре			Thicknes	s:	Date Construct	ted:	
E	Subgrad	ie	Subgrade					9/1/	1993	
-	Baseco	urse	Concrete			6.8		9/1/	1993	
-	Surface		Asphalt			2.8		9/1/	1993	
M E N T	Area (yd^2):	3,138.89	}	Features:				1000		
S H O		Type:	v	Vidth (in):	C		Туре:	:	Width (i	n):
U L	Left:	Earthwork		12.5	R B	Left:	Rolled Cor	ncrete		1130
D E	Right:	Earthwork		12.5		Right:	Rolled Cor	ncrete		1130
R					s					
т		y Traffic (ADT)			т	No. of C	ulverts:	0 No. of Dr	ivewave:	30
R	% Trucks:	0.0	Bus Route	: No	R	110. 01 0	arveres.	0 110, 01 01	iveways.	30
A F	Study:	2	Year:	1992	С	No. of B	ridges:	0 No. of RF	R_Xings:	0
F	No. Of Traffic	: Signs: 0			TU		=		_ <b>-</b>	
C					R	No. of Ir	nlets:	7 No. of Ma	anholes:	6
1							•			

Remarks

Road Maintenance Department Delhi Township Road Condition Report 6/30/2008 Page 1

2007

Pavement Management System

Report Totals:	67 VIC	Section Number
	67 VICTORYVIEW LANE	Road Name
	ᄁ	From
No. Of Sections:	DENLAK	To CI
··	Collector	Class
3138.9	3,138.9	Area (Y^2)
	1,130.0	Length Pavemen (ft) Type
0.21 Miles Network PCI: 27.80 'ery Poc	1,130.0 Composite	ength Pavement (ft) Type
Network	531	ADT
PC: 2	3.00	¥
7.80	27.80	PO
'ery Poc	Very Poor	Condition
	ם	ST
\$67,360.56	531 3.00 27.80 Very Poor D 1.69 \$67,360.56	ADT MI PCI Condition ST PI Cost (\$)

### Delhi Township

### Road Maintenance Department

**Pavement Management System** 

### Road Inventory Form

S E C T O	From: H	mber: 69 ICTORYVIEW L IDDENLAKE DF ND (EAST)		State Route:	142		Inventory Date: Completed By: Jurisdiction: Length (ft):	2/27/1990 DAS Township 127.0
G E	Direction To	o: East		Subdivision:	VICTO	DRY HEIGHTS	Classification:	Local
N E R	R.O.W Widi	th (ft):	50	Salt Route:	1		Travel Lanes:	2
A L	Type Of Me	dian: None					Parking Lanes:	1
P A	Pavement 1	Type: Compo	site	Width (ft):	25	5	No. Of Layers:	3
A V		nent Layer:	Туре			Thickness:	Date Constructed:	
E	Subgra	de	Subgrade				9/1/199	3
-	Baseco	ourse	Concrete			7.3	9/1/199	3
- ;	Surface	e	Asphalt			2	9/1/199	3
M E N T	Area (yd^2)	: 352.78	Mark a sure years	Features				
S H O	-	Type:		Width (In):	CU	Тур		Vidth (in):
U : L ;	Left:	Earthwork		12.5	R	Left: Comb. V	/ertical	127
D E R	Right:	Earthwork		12.5		Right: Rolled C	concrete	127
	Average Dai	ly Traffic (ADT)	: 45		S			
T R A	% Trucks:	0.0	Bus Route		R	No. of Culverts:	0 No. of Drive	ways: 4
F	Study:	2	Year:	1992	С	No. of Bridges:	0 No. of RR_X	ings: 0
C	No. Of Traffi	c Signs: 0			U R E	No. of Inlets:	1 No. of Manh	oles: 1

Remarks

Road Maintenance Department	Deihi Township	
Road Condition Report	סד	6/3
	Page 1	6/30/2008

Report Totals:	69 VIC	Section Number	Pavement
#	69 VICTORYVIEW LANE	Road Name	Pavement Management System
	HIDDENLAKE DRIVE	From	
No. Of Sections:	END (EAST)	То	
	Local	Class	
352.78	352.8	Area (Y^2)	2007
	127.0	Length (ft)	
0.02 Miles Network PCI: 45.80	127.0 Composite	Length Pavement (ft) Type	
Network	45	ADT	
(PCI:	3.00	≧	
45.80	45.80	PCI	
Poor	45 3.00 45.80 Poor D 1.69 \$7,570.61	ADT MI PCI Condition ST PI Cost (\$)	
	<u>.</u>	ST	
\$7	1.69	교	
\$7,570.61	\$7,570.61	Cost (\$)	

### Delhi Township

### Road Maintenance Department

Pavement Management System

### Road Inventory Form

s	Section Num	ber: 71		State Route:	169		Inventory	/ Date: 2/	26/1990
E C		DENLAKE DE	RIVE				Complete		AS
T I	From: VIC	TORYVIEW L	ANE				Jurisdict	•	ownship
O N	To: EN	O (SOUTH)					Length (f		35.0
G E	Direction To:	SouthE	ast	Subdivision:	VICTO	DRY HEIGHTS	Classific	ation: Lo	ocal
N E R	R.O.W Width	(ft):	50	Salt Route:	1		Travel La	ines: 2	
A L	Type Of Medi	an: None					Parking I	_anes: 1	
P ·	Pavement Ty	pe: Compo	site	Width (ft):	25	5	No. Of La	yers: 3	
V		ent Layer:	Туре	•		Thickness:	Date Const	ructed:	
E	Subgrade	3	Subgrade				!	9/1/1993	
-	Basecou	rse	Concrete			7.5	,	9/1/1993	
-	Surface		Asphalt			1.5	9	9/1/1993	
M									
E : N T	Area (yd^2):	1,625.0		Features	NO	TURN AROUND			
S H O		Туре:	١	Width (in):	c	Ту	pe:	Widtl	າ (in):
ប	Left;	Earthwork	Matri	12.5	R B	Left: Rolled	Concrete		585
L D E	Right:	Earthwork		12.5	; <del>-</del>	Right: Rolled	Concrete		585
R									
,	Average Daily	Traffic (ADT	): 153		S				
₹	% Trucks:	0.0	Bus Route	e: No	R	No. of Culverts:	0 No. o	f Driveways	s: 15
A   F	Study:	2	Year:	1992	U	No. of Bridges:	0 No. o	f RR_Xings	: 0
F	No. Of Traffic	Signs: 0			TU				
					1 - 1	No. of Inlets:		f Manholes	; 4

Remarks

Road Maintenance Department	Delhi Township	
Road Condition Report	Page 1	6/30/2008

Report Totals:	71 Н	Section Number	Pavemen
ÿ.	71 HIDDENLAKE DRIVE	Road Name	Pavement Management System
	VICTORYVIEW LANE	From	
No. Of Sections:	END (SOUTH)	То	
	Local	Class	
1 1625	Local 1,625.0	Area (Y^2)	2007
<u>.</u>	585.0	Length (ft)	7
0.11 Miles Network PCI: 41.10		Length Pavement (ft) Type	
Networ	153	ADT	
k PCI:	2.00	M	
41.10	41.10	PCI	
Poor	153 2.00 41.10 Poor D 1.69 \$34,872.50	ADT MI PCI Condition ST PI Cost (\$)	
	0	TS	
\$3	1.69	모	
\$34,872.50	\$34,872.50	Cost (\$)	

### Delhi Township

### Road Maintenance Department

Pavement Management System

### Road Inventory Form

	· · · · · · · · · · · · · · · · · · ·						
S	Section Nun	nber: 72	State Rout	ie: 143		Inventory Date:	2/26/1990
C	Name: HC	LLOWVIEW L	ANE			Completed By:	DAS
1	From: VIC	CTORYVIEW L	_ANE			Jurisdiction:	Township
O N	To: EN	D				Length (ft):	477.5
G E	Direction To	: NorthEa	ast Subdivision	n: VICTO	ORY HEIGHTS	Classification:	Local
N E R	R.O.W Widti	ո (ft):	50 Salt Route:	1		Travel Lanes:	2
A L	Type Of Med	lian: None				Parking Lanes:	1
P	Pavement Ty	/pe: Compo	site Width (	ft): 25	j	No. Of Layers:	3
A V		ent Layer:	Type:		Thickness:	Date Constructed	
E	Subgrac	le	Subgrade			9/1/199	3 .
-	Basecoi	ırse	Concrete		7.3	9/1/199	3
-	Surface		Asphalt		2	9/1/199	3
М							
E N T	Area (yd^2):	1,326.3	9 Featu	res:		The state of the s	
S H O		Туре:	Width (in):	C	Туғ	oe: V	Vidth (in):
U	Left:	Earthwork	12.5	R B	Left: Rolled C	concrete	477.5
L D	Right:	Earthwork	12.5	٠	Right: Rolled C	Concrete	477.5
R	Average Dail	y Traffic (ADT	): 162	S			
T R	% Trucks:	0.0	Bus Route: No	R U	No. of Culverts:	0 No. of Drive	ways: 16
F	Study:	2	Year: 1992	C	No. of Bridges:	0 No. of RR_X	lings: 0
F I C	No. Of Traffic	: Signs; 0		U R E	No. of Inlets:	3 No. of Manh	oles: 2

Remarks

Delhi Township 6/30/2008 Page 1

2007	Pavement Management System
Road Condition Report	Road Maintenance Department

Report Totals:	72 HOLLOWVIEW LANE	Section Number
	WVIEW LANE	Road Name
	VICTORYVIEW LANE	From
	END	
No. Of Sections:		То
_1		Class
1326.4	1,326.4	Area (Y^2)
0.09	477.5	Length (ft)
9 Miles Network PCI: 78.80 ery Goc	477.5 Composite	Length Pavement (ft) Type
Network	162	ADT
PCI: 7	2.00	<u> </u>
8.80	78.80	PΩ
егу Сос	162 2.00 78.80 Very Good A 1.69 \$955.00	ADT MI PCI Condition ST PI Cost (\$)
	A .1	3T - F
\$95	69	. C
\$955.00	\$955.00	ost (\$)

### Delhi Township

### Road Maintenance Department

**Pavement Management System** 

### Road Inventory Form

S	Section Num	ber: 70		State Route:	146		Inventory Date	e: 2/26/1990
С	Name: PA	T COURT					Completed By	
T I	From: VIC	TORYVIEW L	ANE				Jurisdiction:	Township
O N	To: ENI	O (NORTH)					Length (ft):	192.0
G E	Direction To:	North		Subdivision:	VICTO	DRY HEIGHTS	Classification	: Local
N E R	R.O.W Width	(ft):	50	Salt Route:	1		Travel Lanes:	2
A L	Type Of Medi	ian: None					Parking Lanes	s; 1
P A	Pavement Ty	pe: Compo:	site	Width (ft):	25	ĭ	No. Of Layers	: 3
v		ent Layer:	Туре	:		Thickness:	Date Constructe	d:
E .	Subgrade	9	Subgrade				9/1/19	993
-	Basecou	rse	Concrete			7.3	9/1/19	993
-	Surface		Asphalt			3	9/1/19	995
M	:							
E N T	Area (yd^2):	533.33		Features:				
S H O		Туре:	\	Width (in):	C	Тур	oe:	Width (in):
U	Left:	Earthwork		12.5	R B	Left: Rolled C	Concrete	192
L D E R	Right:	Earthwork		12.5		Right: Rolled C	Concrete	192
T R	Average Daily % Trucks:	Traffic (ADT)	: 54 Bus Route	e: No	S T R	No. of Culverts:	0 No. of Driv	reways: 6
A F	Study: No. Of Traffic	2 Signs: 0	Year:	1992	C	No. of Bridges:	0 No. of RR_	Xings: 0
C		_			U R E	No. of Inlets:	2 No. of Man	iholes: 1

Remarks

Section Number	Pavement	Road Mair	De	
Road Name	Pavement Management System	Road Maintenance Department	Delhi Township	
From				
То				
Class		Ro		
Area (Y^2)	2007	ad Condi		
Length (ft)	07	Road Condition Repor		
Length Pavement (ft) Type		7		
ADT				
M				
PCI				
ADT MI PCI Condition ST PI Cost (\$)				
TS			Page 1	6/30/200
<u> </u>			y	2008
Cost (\$)				

Report Totals:

70 PAT COURT

VICTORYVIEW LANE

END (NORTH)

533.3

192.0 Composite

54

3.00 78.80 Very Good A 1.69 \$384.00

\$384.00

No. Of Sections:

1 533.33 0.04 Miles Network PCI: 78.80 ery Goc

### ADDITIONAL SUPPORT INFORMATION

For Program Year 2009 (July 1, 2009 through June 30, 2010), applying agencies shall provide the following support information to help determine which projects will be funded. Information on this form must be accurate, and where called for, based on sound engineering principles. Documentation to substantiate the individual items, as noted, is required. The applicant should also use the rating system and its' addendum as a guide. The examples listed in this addendum are not a complete list, but only a small sampling of situations that may be relevant to a given project.

IF YOU ARE APPLYING FOR A GRANT, WILL YOU BE WILLING TO ACCEPT A LOAN IF ASKED BY THE DISTRICT? X YES NO (ANSWER REQUIRED)

Note: Answering "Yes" will not increase your score and answering "NO" will not decrease your score.

### 1) What is the physical condition of the existing infrastructure that is to be replaced or repaired?

Give a statement of the nature of the deficient conditions of the present facility exclusive of capacity, serviceability, health and/or safety issues. If known, give the approximate age of the infrastructure to be replaced, repaired, or expanded. Use documentation (if possible) to support your statement. Documentation may include (but is not limited to): ODOT BR86 reports, pavement management condition reports, televised underground system reports, age inventory reports, maintenance records, etc., and will only be considered if included in the original application.

See attachment accompanying the back of this page for condition data.

### 2) How important is the project to the safety of the Public and the citizens of the District and/or service area?

Give a statement of the projects effect on the safety of the service area. The design of the project is intended to reduce existing accident rate, promote safer conditions, and reduce the danger of risk, liability or injury. (Typical examples may include the effects of the completed project on accident rates, emergency response time, fire protection, and highway capacity.) Please be specific and provide documentation if necessary to substantiate the data. The applicant must demonstrate the type of problems that exist, the frequency and severity of the problems and the method of correction.

The Township has received numerous complaints regarding the overall condition flaws on the streets in this application. Faulting joints heave in the winter months which produce the effect of multiple speed bumps throughout the project limits and differential settlement is obvious. This makes safe travel at the posted speed limit dangerous (see photos). Safety will be improved upon completion of new roadway and drainage improvements to surface and subgrade drainage. The repair of voided subgrade and re-establishment of a new, smooth riding surface throughout will eliminate the need to drive to avoid potholes and faulted pavements. Photos confirm roadway ponding which causes icing in the winter months.

### 3) How important is the project to the health of the Public and the citizens of the District and/or service area?

Give a statement of the projects effect on the health of the service area. The design of the project will improve the overall condition of the facility so as to reduce or eliminate potential for disease, or correct concerns regarding the environmental health of the area. (Typical examples may include the effects of the completed project by improving or adding storm drainage or sanitary facilities, etc.). Please be specific and provide documentation if necessary to substantiate the data. The applying agency must demonstrate the type of problems that exist, the frequency and severity of the problems and the method of correction.

The project will have no effect on the public health.

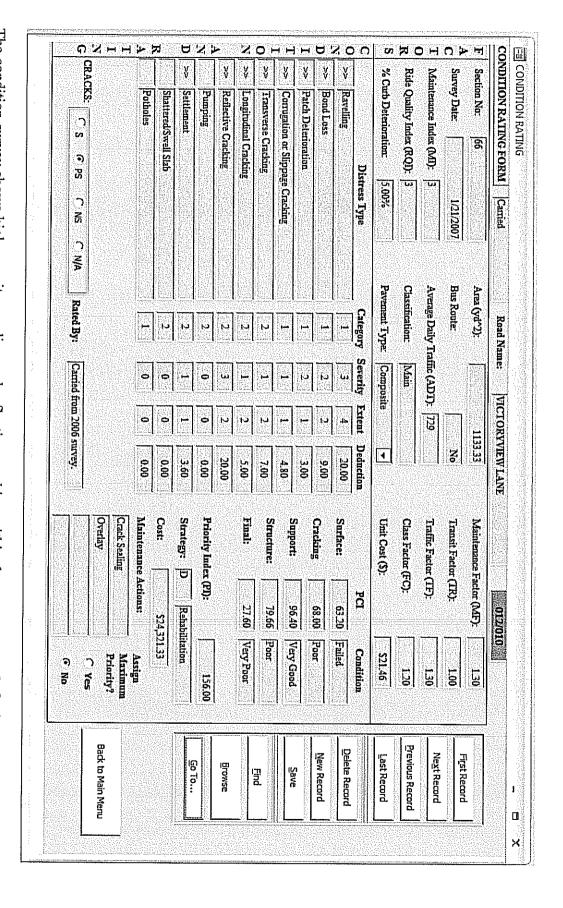
### VICTORY HEIGHTS PAVEMENT CONDITION RATINGS

			PAVE	MENT MANAGEN	MENT RATINGS
					RATING AS A
		PERCENTAGE OF			PERCENTAGE OF
STREET (SEGMENT)	LENGTH	TOTAL LENGTH	RATING	DESCRIPTION	TOTAL LENGTH
Victoryview - Neeb to Hollowview	408.00	13.97%	27.60	Very Poor	3,86
Victoryview - Hollowview to Hiddenlake	1130.00	38.71%	27.80	Very Poor	10.76
Victoryview - Hiddenlake to End (east)	127.00	4.35%	45.80	Poor	1.99
Hiddenlake - Victoryview to End (south)	585.00	20.04%	41.10	Poor	8.24
Hollowview - Victoryview to End	477.50	16.36%	78.80	Very Good	12.89
Pat - Victoryview to End (north)	192.00	6.58%	78.80	Very Good	5.18
Total	2919.50	100.00%			42.92
			OV	ERALL PCI =	42.92 Poor

		PERCENTAGE OF	
STREET (SEGMENT)	LENGTH	TOTAL LENGTH	SUPPORT STAFF RATING
Victoryview - Neeb to Hollowview	408.00	13.97%	
Victoryview - Hollowview to Hiddenlake	1130.00	38.71%	
Victoryview - Hiddenlake to End (east)	127.00	4.35%	
Hiddenlake - Victoryview to End (south)	585.00	20.04%	
Hollowview - Victoryview to End	477.50	16.36%	
Pat - Victoryview to End (north)	192,00	6.58%	
Total	2919.50	100.00%	

# VICTORYVIEW LANE PMS CONDITION SURVEY

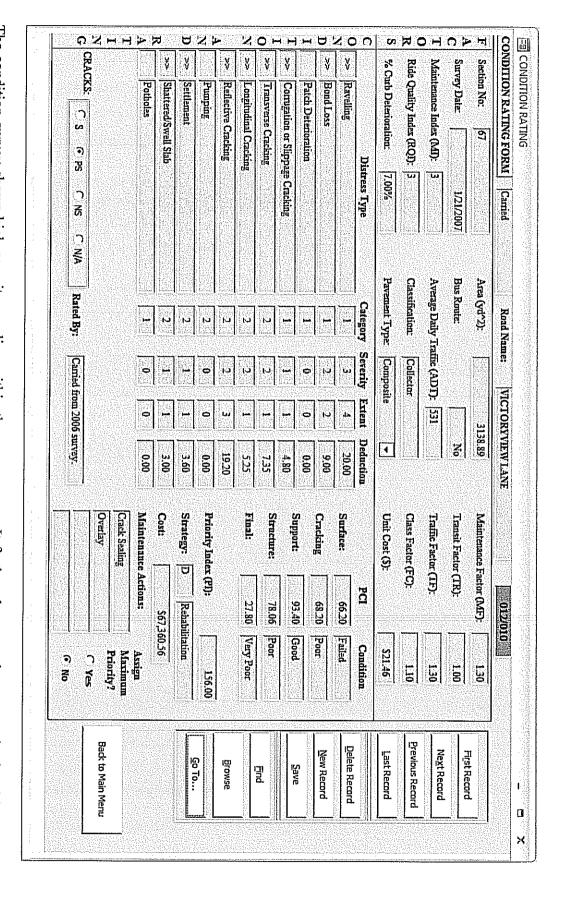
(Neeb Rd. to Hollowview Ct.)



cracking) and very good (support). This equates to an overall Pavement Condition Index of 27.60 (very poor). A visual survey of the cracking, longitudinal cracking and settlement within the survey area. Component PCI's are failed (surface) poor (structure and roadway will confirm the PMS survey distresses. bond loss and patch deterioration within the survey area. It further shows low severity corrugation or slippage cracking, transverse The condition survey shows high severity raveling and reflective cracking within the survey area. It further shows moderate severity

# VICTORYVIEW LANE PMS CONDITION SURVEY

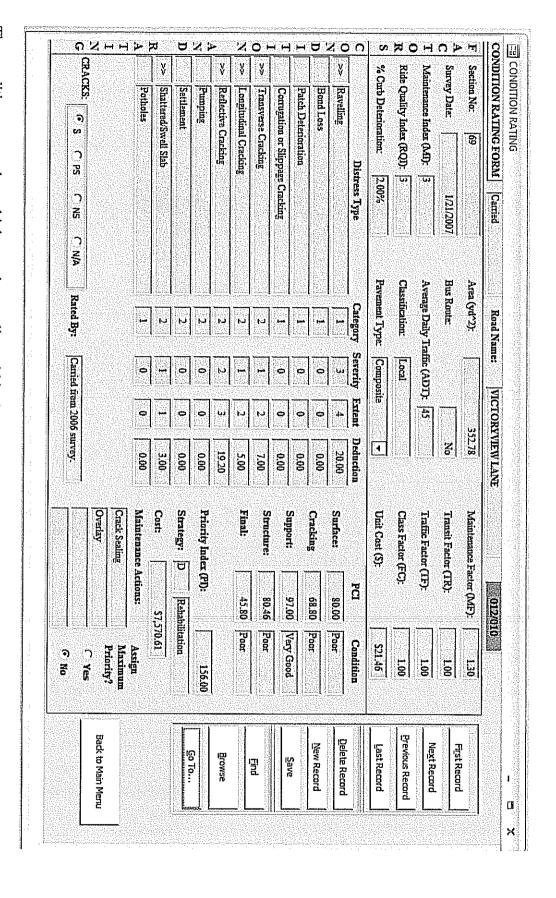
(Hollowview Ct. to Hiddenlake Dr.)



cracking) and good (support). This equates to an overall Pavement Condition Index of 27.80 (very poor). A visual survey of the cracking, settlement and shattered swell slab within the survey area. cracking, longitudinal cracking, reflective cracking within the survey area. roadway will confirm the PMS survey distresses. The condition survey shows high severity raveling within the survey area. Component PCI's are failed (surface) poor (structure and It further shows moderate severity bond loss transverse It further shows low severity corrugation or slippage

# VICTORYVIEW LANE PMS CONDITION SURVEY

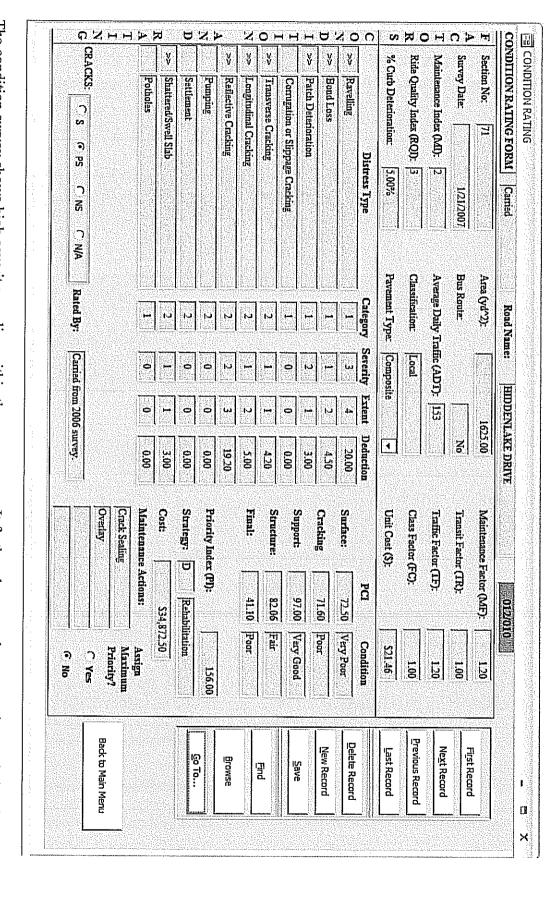
(Hiddenlake Dr to End.)



Index of 45.80 (poor). A visual survey of the roadway will confirm the PMS survey distresses. Component PCI's are poor (surface, structure and cracking) and very good (support). the survey area. The condition survey shows high severity raveling within the survey area. It further shows moderate severity reflective cracking within It further shows low severity transverse and longitudinal cracking and shattered swell slab within the survey area. This equates to an overall Pavement Condition

# HIDDENLAKE DRIVE PMS CONDITION SURVEY

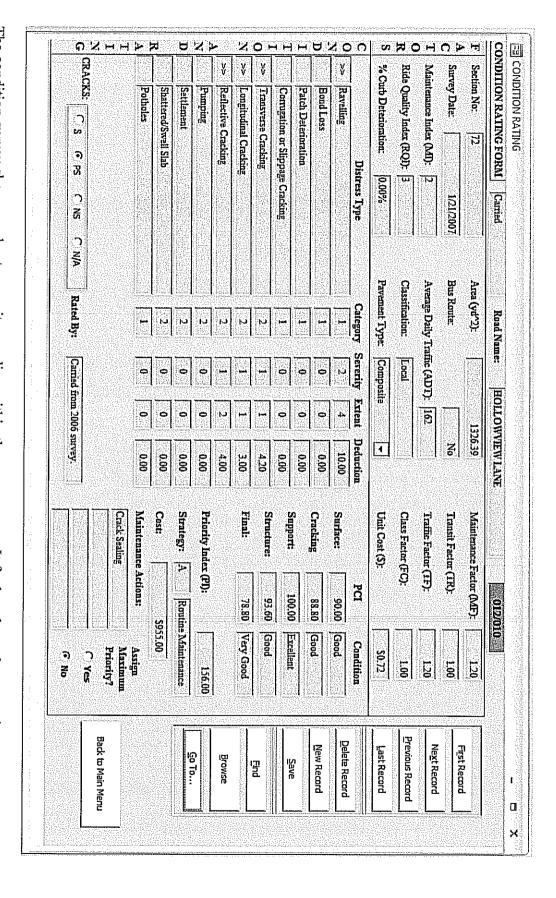
(Victoryview Ln. to End South)



swell slab within the survey area. Component PCI's are very poor (surface), poor (cracking), fair (structure) and very good (support). distresses This equates to an overall Pavement Condition Index of 41.10 (poor). A visual survey of the roadway will confirm the PMS survey reflective cracking within the survey area. It further shows low severity bond loss, transverse and longitudinal cracking and shattered The condition survey shows high severity raveling within the survey area. It further shows moderate severity patch deterioration, and

# HOLLOWVIEW LANE PMS CONDITION SURVEY

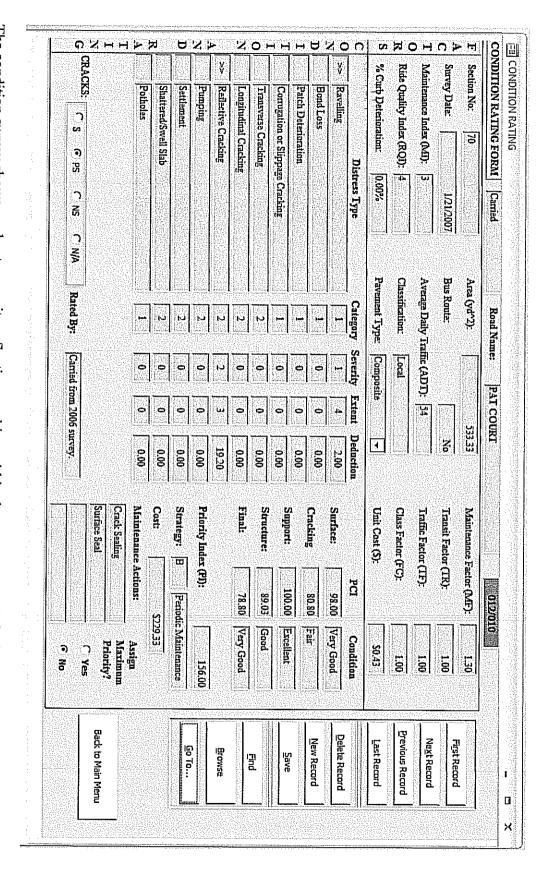
(Victoryview Ln. to End)



equates to an overall Pavement Condition Index of 78.80 (very good). A visual survey of the roadway will confirm the PMS survey distresses and reflective cracking within the survey area. Component PCI's are good (surface, cracking and structure), excellent (support). This The condition survey shows moderate severity raveling within the survey area. It further shows low severity transverse, longitudinal,

## PAT COURT PMS CONDITION SURVEY

(Victoryview Ln. to End North)



overall Pavement Condition Index of 78.80 (very good). A visual survey of the roadway will confirm the PMS survey distresses. the survey area. Component PCI's are fair (cracking), good (structure) very good (surface), excellent (support). This equates to an The condition survey shows moderate severity reflective cracking within the survey area. It further shows low severity raveling within

The applying agency must submit a listing in priority order of awarded on the basis of most to least importance.						
	-					
Priority 3						
Priority 4						
Priority 5						
5) To what extent will the user fee funded agency be part (example: rates for water or sewer, frontage assessments, etc.).  No user fee funds anticipated on this project	ticipating in the funding of the project?					
6) Economic Growth – How will the completed project enh Give a statement of the projects effect on economic growth (be some project will have no effect on economic growth)	pecific).					
7) Matching Funds - <u>LOCAL</u>						
The information regarding local matching funds is to be filed by the applying agency in Section 1.2 (b) of the Ohio Public Works Association's "Application For Financial Assistance" form.						
8) Matching Funds - <u>OTHER</u>						
The information regarding local matching funds is to be filed Public Works Association's "Application For Financial Assistations, the MRF application must have been filed by Friday, Aug Engineer's Office. List below all "other" funding the source(s). Hamilton County Engineer's 20% Fund (1%)	ace" form. If MRF funds are being used for matching					
<ul> <li>9) Will the project alleviate serious capacity problems or district?</li> <li>Describe how the proposed project will alleviate serious capacity.</li> <li>The project will have no effect on the level of services.</li> </ul>	ty problems (be specific).					
Level of Service (LOS) calculations shall be for the improvement phase of a larger project then any preceding phases shall be confuture project phases shall not be considered as part of this application.	sidered existing conditions for LOS calculations. Any					
For roadway betterment projects, provide the existing and propertion methodology outlined within AASHTO'S "Geometric Design of Highway Capacity Manual.	posed Level of Service (LOS) of the facility using the f Highways and Streets" and the current edition of the					
No Build	Proposed Geometry					
Current Year LOS	Current Year LOS					
Design Year LOS	Design Year LOS					
If the proposed design year LOS is not "C" or better, explain why $N/A$	LOS "C" cannot be achieved.					

4) Does the project help meet the infrastructure repair and replacement needs of the applying jurisdiction?

of the year follo status reports of	wing the coprevious p	leadline forojects to	or applicat help judg	ions) would t	he project be y of a jurisdic	under c	ontract? ticipated	The Suppo project sch	rt Staff edule.	will review
Number of mont	ths	6	_							
a.) Are prelimina	ıry plans c	or enginee	ring comp	leted?	Yes	X	No		N/A _	
b.) Are detailed	constructio	on plans c	ompleted?		Yes		No	X	N/A _	
c.) Are all utility	coordinat	ion's com	pleted?		Yes		_ No _	X	N/A _	
d.) Are all right-	of-way and	d easemer	its acquire	d (if applicabl	le)? Yes		_ No _		N/A _	X
If no, h	ow many p	parcels ne	eded for p	roject? <u>N/</u>	A Of thes	e, how r	nany are:	Takes		
								Temporary Permanent		
For any <b>N/A</b>	parcels n	ot yet acq	uired, expl	ain the status	of the ROW	acquisit				
e.) Give an estim	ate of time	e needed 1	to complete	e any item ab	ove not yet co	ompleted	i	6		_ Months.
11) Does the int Give a brief state Regional sign	ment cond	cerning th	e regional	significance o	of the infrastr	ucture to	be repla	ced, repaire	d, or ex	panded.
12) What is the The District 2 I jurisdiction may	ntegrating	Commit	tee predete	ermines the j	urisdiction's	econom y data a	ic health re update	. The eco	nomic 1	nealth of a
Describe what for infrastructure? The building permits,	e or expanormal action Typical example, etc. The	sion of the on has becamples inc ban musi	ne usage fo en taken w clude weig t have bee	or the involve thich resulted ht limits, truc n caused by	ed infrastructin a ban of the kilonestrictions a structural c	cture? the use of and mo or opera	of or experience of or experience of the contract of the contr	ansion of us s or limitate oblem to be	se for th	e involved
Submission of a c			_	on would be h	•					
Will the ban be re	emoved af	fter the pr	oject is cor	npleted?	Yes		_ No		N/A _	X
14) What is the For roads and br documentation so documented traff facilities, multipl certified by a pro	idges, mu ubstantiati fic counts ly the nun	ltiply curing the conprior to inher of his	ent Avera ount. Who the restric ouseholds	ge Daily Trai ere the facilition. For sto in the service	ffic (ADT) by currently lorm sewers, see area by 4	y 1.20. has any sanitary	For inclurestriction sewers,	usion of pur ons or is pa water lines,	blic tran rtially of and of	sit, submit closed, use her related
Traffic:	ADT _		X 1.20 =		Users					
Water/Sewer:	Homes	370	X 4 00 =	444	Heare					

10) If SCIP/LTIP funds were granted, when would the construction contract be awarded?

If SCIP/LTIP funds are awarded, how soon after receiving the Project Agreement from OPWC (tentatively set for July 1

The applying jurisdiction shall list what type of fees, levies or taxes they have dedicated toward the type of infrastructure being applied for. (Check all that apply)							
Optional \$5.00 License Tax X	_						
Infrastructure Levy X	Specify type Permanent 1.3 mill Road and Bridge Levy						
Facility Users Fee	Specify type						
Dedicated Tax	Specify type						
Other Fee, Levy or Tax	Specify type						

15) Has the jurisdiction enacted the optional \$5 license plate fee, an infrastructure levy, a user fee, or dedicated tax for the pertinent infrastructure?

### SCIP/LTIP PROGRAM ROUND 23 - PROGRAM YEAR 2009 PROJECT SELECTION CRITERIA JULY 1, 2009 TO JUNE 30, 2010

NAME OF APPLICANT: Delhi Township	
NAME OF PROJECT: Victory Heights Improv	ements
RATING TEAM:	
General Statement for Rating Criteria  Points awarded for all items will be based on engineering exother information supplied by the applying agency, which examples listed in this addendum are not a complete list, but to a given project.	is deemed to be relevant by the Support Staff. The
CIRCLE THE APPROPRIATE RATING	
1) What is the physical condition of the existing infrastructure that is to b	e replaced or repaired?
25 - Failed 23 - Critical	Appeal Score
20 - Very Poor 17) Poor 15 - Moderately Poor 10 - Moderately Fair	<del></del>
5 - Fair Condition	

### Criterion 1 - Condition

0 - Good or Better

Condition of the particular infrastructure to be repaired, reconstructed or replaced shall be a measure of the degree of reduction in condition from its original state. Historic pavement management data based on ASTM D6433-99 rating system may be submitted as documentation. Capacity, serviceability, safety and health shall not be considered in this criterion. Any documentation the Applicant wishes to be considered must be included in the application package.

### **Definitions:**

**Failed Condition** - requires complete reconstruction where no part of the existing facility is salvageable. (E.g. Roads: complete reconstruction of roadway, curbs and base; Bridges: complete removal and replacement of bridge; Underground: removal and replacement of an underground drainage or water system.

Critical Condition - requires partial reconstruction to maintain integrity. (E.g. Roads: reconstruction of roadway/curbs can be saved; Bridges: removal and replacement of bridge with abutment modification; Underground: removal and replacement of part of an underground drainage or water system.

**Very Poor Condition** - requires extensive rehabilitation to maintain integrity. (E.g. Roads: extensive full depth, partial depth and curb repair of a roadway with a structural overlay; Bridges: superstructure replacement; Underground: repair of joints and/or replacement of pipe sections.

**Poor Condition** - requires standard rehabilitation to maintain integrity. (E.g. Roads: moderate full depth, partial depth and curb repair to a roadway with no structural overlay needed or structural overlay with minor repairs to a roadway needed; Bridges: extensive patching of substructure and replacement of deck; Underground: insituform or other in ground repairs.

Moderately Poor Condition - requires minor rehabilitation to maintain integrity. (E.g. Roads: minor full depth, partial depth or curb repairs to a roadway with either a thin overlay or no overlay needed; Bridges: major structural patching and/or major deck repair.

Moderately Fair Condition - requires extensive maintenance to maintain integrity. (E.g. Roads: thin or no overlay with extensive crack sealing, minor partial depth and/or slurry or rejuvenation; Bridges: minor structural patching, deck repair, erosion control.)

Fair Condition - requires routine maintenance to maintain integrity. (E.g. Roads: slurry seal, rejuvenation or routine crack sealing to the roadway; Bridges: minor structural patching.)

Good or Better Condition - little to no maintenance required to maintain integrity.

Note: If the infrastructure is in "good" or better condition, it will <u>NOT</u> be considered for SCIP/LTIP funding unless it is an expansion project that will improve serviceability.

How important is the project to the safety of the Public and the citizens of the District and/or so	ervice area?
25 - Highly significant importance 20 - Considerably significant importance 15 - Moderate importance 10 - Minimal importance 5 - Poorly documented importance 0 - No measurable impact	Appeal Score
Criterion 2 – Safety  The applying agency shall include in its application the type of deficiency that currently exists and improve the situation. For example, have there been vehicular accidents attributable to the probinjuries or fatalities? In the case of water systems, are existing hydrants non-functional? In the capacity inadequate to provide volumes or pressure for adequate fire protection? In all cases, spec Mentioned problems, which are poorly documented, generally will not receive more than 5 points.	plems cited? Have they involved case of water lines, is the present
<b>Note:</b> Each project is looked at on an individual basis to determine if any aspects of this category a <b>NOT intended to be exclusive.</b>	apply. Examples given above are
How important is the project to the health of the Public and the citizens of the District and/or so	ervice area?
25 - Highly significant importance 20 - Considerably significant importance 15 - Moderate importance 10 - Minimal importance 5 - Poorly documented importance  0 - No measurable impact	Appeal Score
Criterion 3 – Health The applying agency shall include in its application the type, frequency, and severity of the health proceed by the intended project. For example, can the problem be eliminated only by the project, satisfactory? If basement flooding has occurred, was it storm water or sanitary flow? What complease of underground improvements, how will they improve health if they are storm sewers? How improve health or reduce health risk? In all cases, quantified documentation is required. Mentioned documented, generally will not receive more than 5 points.	or would routine maintenance be aints if any are recorded? In the would improved sanitary sewers
<b>Note:</b> Each project is looked at on an individual basis to determine if any aspects of this category apare <b>NOT</b> intended to be exclusive.	pply. Examples given above
Does the project help meet the infrastructure repair and replacement needs of the applying agen Note: Applying agency's priority listing (part of the Additional Support Information) must be filed with ap	ncy? plication(s).
25 - First priority project 20 - Second priority project 15 - Third priority project 10 - Fourth priority project 5 - Fifth priority project or lower	Appeal Score
Criterion 4 – Jurisdiction's Priority Listing  The applying agency must submit a listing in priority order of the projects for which it is applying. Properties of most to least importance. The form is included in the Additional Support Information.	oints will be awarded on the

2)

3)

5)	To what extent will a user fee funded agency be	participating in the funding of the project?
	(0 ) Less than 10%	
	9 – 10% to 19.99%	
	8 – 20% to 29.99%	Appeal Score
	7 – 30% to 39.99%	**
	6 – 40% to 49.99%	
	5 – 50% to 59.99%	
	4 – 60% to 69.99%	
	3 – 70% to 79.99%	
	2 – 80% to 89.99%	
	1 – 90% to 95%	
	0 – Above 95%	

### Criterion 5 - User Fee-funded Agency Participation

To what extent will a user fee funded agency be participating in the funding of the project? (Example: rates for water or sewer, frontage assessments, etc.). The applying agency must submit documentation.

6) Economic Growth – How the completed project will enhance economic growth (See definitions).

10 – The project will <u>directly</u> secure new employment	Appeal Score
5 – The project will permit more development	••
0 – The project will not impact development	

### Criterion 6 - Economic Growth

Will the completed project enhance economic growth and/or development in the service area?

### **Definitions:**

Secure new employment: The project as designed will secure development/employers, which will immediately add new permanent employees to the jurisdiction. The applying agency must submit details.

**Permit more development:** The project as designed will permit additional business development/employment. The applying agency must supply details.

The project will not impact development: The project will have no impact on business development.

Note: Each project is looked at on an individual basis to determine if any aspects of this category apply.

### 7) Matching Funds - LOCAL

10 - This project is a loan or credit enhancement

10 - 1 ms project is a total or credit enhancement

10 - 50% or higher

8 - 40% to 49,99%

6 - 30% to 39,99%

4 - 20% to 29,99%

2 - 10% to 19,99%

0 - Less than 10%

### Criterion 7 - Matching Funds - Local

The percentage of matching funds which come directly from the budget of the applying agency. Ten points shall be awarded if a loan request is at least 50% of the total project cost. (If the applying agency is not a user fee funded agency, any funds to be provided by a user fee generating agency will be considered "Matching Funds – Other").

Matching Funds - OTFIER	List total percentage of "Other" funds%			
10 – 50% or higher	List below each funding source and	l percentage		
8 – 40% to 49.99%	ODOT COUNK	1 %		
6 – 30% to 39.99%		%		
4 – 20% to 29.99%		<del></del> %		
2 – 10% to 19.99%		%		
(1-)1% to 9.99%		<del></del> %		
0 – Less than 1%				

### Criterion 8 - Matching Funds - Other

The percentage of matching funds that come from funding sources other than those mentioned in Criterion 7. A letter from the outside funding agency stating their financial participation in the project and the amount of funding is required to receive points. For MRF, a copy of the current application form filed with the Hamilton County Engineer's Office meets the requirement.

**Appeal Score** 

9	)	Will the project alleviate serious capacity problems or hazards or respond to the future level of service needs of the district
- 1	,	A signature by along the periods expected bropicing of the property of the following for the field of the like in the periods and the property of the periods are property of the property of

l C	<b>)</b> –	Pro	ject	design	is	for	future	demand.
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- 8 Project design is for partial future demand.
- 6 Project design is for current demand.
- 4 Project design is for minimal increase in capacity.
- 0 Project design is for no increase in capacity.

### Criterion 9 - Alleviate Capacity Problems

The applying agency shall provide a narrative, along with pertinent support documentation, which describe the existing deficiencies and showing how congestion will be reduced or eliminated and how service will be improved to meet the needs of any expected growth or development. A formal capacity analysis must accompany the application to receive more than 4 points. Projected traffic or demand should be calculated as follows:

### Formula:

Existing volume x design year factor = projected volume

<u>Design Year</u>	<u>Design year factor</u>				
	<u>Urban</u>	<u>Suburban</u>	Rural		
20	1.40	1.70	1.60		
10	1.20	1.35	1.30		

### **Definitions:**

**Future demand** – Project will eliminate existing congestion or deficiencies and will provide sufficient capacity or service for twenty-year projected demand or fully developed area conditions. Justification must be supplied if the area is already largely developed or undevelopable and thus the projection factors used deviate from the above table.

Partial future demand – Project will eliminate existing congestion or deficiencies and will provide sufficient capacity or service for ten-year projected demand or partially developed area conditions. Justification must be supplied if the area is already largely developed or undevelopable and thus the projection factors used deviate from the above table.

<u>Current demand</u> – Project will eliminate existing congestion or deficiencies and will provide sufficient capacity or service only for existing demand and conditions.

Minimal increase – Project will reduce but not eliminate existing congestion or deficiencies and will provide a minimal but less than sufficient increase in existing capacity or service for existing demand and conditions.

No increase – Project will have no effect on existing congestion or deficiencies and provide no increase in capacity or service for existing demand and conditions.

- 10) Readiness to Proceed If SCIP/LTIP funds are granted, when would the construction contract be awarded?
  - 5-Will be under contract by December 31, 2009 and no delinquent projects in Rounds 20 & 21
  - 3 Will be under contract by March 31, 2010 and/or one delinquent project in Rounds 20 & 21
  - 0 Will not be under contract by March 31, 2010 and/or more than one delinquent project in Rounds 20 & 21

### Criterion 10 - Readiness to Proceed

The Support Staff will assign points based on engineering experience and status of design plans. A project is considered delinquent when it has not received a notice to proceed within the time stated on the original application and no time extension has been granted by the OPWC. An applying agency receiving approval for a project and subsequently canceling the same after the bid date on the application will receive zero (0) points under this round and the following round.

Appeal Score

- 11) Does the infrastructure have regional impact? Consider origination and destination of traffic, functional classifications, size of service area, and number of jurisdictions served, etc.
  - 10 Major Impact

8 - Significant Impact

- 6 Moderate Impact
- 4 Minor Impact
- (2 -) Minimal or No Impact

Criterion 11 - Regional Impact

The regional significance of the infrastructure that is being repaired or replaced.

### **Definitions:**

Major Impact – Roads: Major Arterial: A direct connector to an Interstate Highway; Arterials are intended to provide a greater degree of mobility rather than land access. Arterials generally convey large traffic volumes for distances greater than one mile. A major arterial is a highway that is of regional importance and is intended to serve beyond the county. It may connect urban centers with one another and/or with outlying communities and employment or shopping centers. A major arterial is intended primarily to serve through traffic.

Significant Impact – Roads: Minor Arterial: A roadway, also serving through traffic, that is similar in function to a major arterial, but operates with lower traffic volumes, serves trips of shorter distances (but still greater than one mile), and may provide a higher degree of property access than do major arterials.

Moderate Impact – Roads: Major Collector: A roadway that provides for traffic movement between local roads/streets and arterials or community-wide activity centers and carries moderate traffic volumes over moderate distances (generally less than one mile). Major collectors may also provide direct access to abutting properties, such as regional shopping centers, large industrial parks, major subdivisions and community-wide recreational facilities, but typically not individual residences. Most major collectors are also county roads and are therefore through streets.

Minor Impact – Roads: Minor Collector: A roadway similar in functions to a major collector but which carries lower traffic volumes over shorter distances and has a higher degree of property access. Minor collectors may serve as main circulation streets within large, residential neighborhoods. Most minor collectors are also township roads and streets and may, or may not, be through streets.

Minimal or No Impact. - Roads: Local: A roadway that is primarily intended to provide access to abutting properties. It tends to accommodate lower traffic volumes, serves short trips (generally within neighborhoods), and provides connections preferably only to collector streets rather than arterials.

12)	What is the overall economic health of the jurisdiction?						
	10 Points						
	(8 Points)						
	6 Points						
	4 Points						
	2 Points						
	Criterion 12 – Economic Health The District 2 Integrating Committee predetermines the applying agency's economic health. Th may periodically be adjusted when census and other budgetary data are updated.	e economic health of a jurisdiction					
13)	Has any formal action by a federal, state, or local government agency resulted in a partial expansion of the usage for the involved infrastructure?	or complete ban of the usage or					
	10 - Complete ban, facility closed						
		Appeal Score					
	8 – 80% reduction in legal load or 4-wheeled vehicles only 7 – Moratorium on future development, <i>not</i> functioning for current demand						
	6 – 60% reduction in legal load						
	5 - Moratorium on future development, functioning for current demand						
	4 – 40% reduction in legal load						
	2 – 20% reduction in legal load						
	0 - Less than 20% reduction in legal load						
	Criterion 13 - Ban  The applying agency shall provide documentation to show that a facility ban or moratorium has moratorium must have been caused by a structural or operational problem. Points will only be will cause the ban to be lifted.	s been formally placed. The ban or awarded if the end result of the project					
14)	What is the total number of existing daily users that will benefit as a result of the proposed	project?					
	10 - 30,000 or more Appe	al Score					
	8 - 21,000 to 29,999						
	6 - 12,000 to 20,999						
	4- 3,000 to 11,999						
	(2 -) 2,999 and under						
	Criterion 14 - Users						
	The applying agency shall provide documentation. A registered professional engineer or the appropriate documentation. Documentation may include current traffic counts, households serv of persons. Public transit users are permitted to be counted for the roads and bridges, but only provided.	ed, when converted to a measurement					
15)	Has the applying agency enacted the optional \$5 license plate fee, an infrastructure levy, a pertinent infrastructure? (Provide documentation of which fees have been enacted.)	user fee, or dedicated tax for the					
	(5-)Two or more of the above	Anneal Seems					
	3 - One of the above	Appeal Score					
	0 - None of the above						
The ap	ion 15 – Fees, Levies, Etc.  plying agency shall document (in the "Additional Support Information" form) which type of feet the type of infrastructure being applied for	s, levies or taxes they have dedicated					